NOTE:
.01uF ON ALL DIFFERENTIATORS
ALL MODULES ARE LOW SPEED
EXCEPT 1A1D2E.

4MC CRYSTAL OSC.

FORMAT SWITCHES AND GATES
+5V 35 BITS 30 BITS 15 BITS 12 BITS

AUTO SW
MANUAL
GRD

1KC COUNTER

TO MOD

1KC COUNTER

200 CSP COUNTER

FROM MOD 2KPPS

MODULATOR COUNTER

TO MOD

AUTO COUNTER

SUB-CODER

CODE SELECT PLUG

STROBE GATES

CLEAR COUNTERS

SUB-CODER SHIFT CONTROL

SUB-CODER SHIFT CONTROL COUNTER

DATA TO MOD

T.R (SUB BIT)

RETURN LOOP

SUB-BIT RETURN BUFFER

FORMAT LENGTH COUNTER

COUNTER SHIFT REQ.

ADDRESS/DATA SELECT COUNTER

TEST POINT SELECT

START/STOP CONTROL

SHIFT GATE

DATA TEST POINT

BIT SWITCHES

DATA SWITCHES AND REGISTER

ADDRESS SWITCHES AND REGISTERS

DATA SWITCHES AND REGISTERS